

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	548	L5 and (((semiconductor near switch\$3 near element) or transistor\$1 or rectifier\$1) with ((cool\$3 near fin\$1) or (heat near sink\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:13
L7	606	L5 and (((semiconductor near switch\$3 near element) or transistor\$1 or rectifier\$1 or IGBT) with ((cool\$3 near fin\$1) or (heat near sink\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:39
L8	58	L7 not L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:13
L9	29	L8 and inverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:13
L10	21	L9 and solder\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:17
L11	1	("4988922").PN.	USPAT; USOCR	OR	OFF	2007/04/27 15:18
L12	2039	(microwave with oven) and (cook\$3 near chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:37
L13	41	12 and inverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:23
L14	5	13 and transformer and doubl\$3 with voltage and (rectifying or rectifier) and magnetron	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:37
L15	2	("3396342").PN.	USPAT; USOCR	OR	OFF	2007/04/27 15:33

## EAST Search History

L16	2972	(219/710,715,716,720,721,704,705,601,626,627,680).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:34
L17	1122	(363/131,20,21).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:35
L18	918	(323/325,320,345,349,351).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:35
L19	2345	(340/590598,548,589,679,584).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:35
L20	6236	(361/94,18,103,704).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:36
L21	1478	(315/207,223,283).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:36
L22	15011	16 or 17 or 18 or 19 or 20 or 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:37
L23	182	22 and (microwave with oven) and (cook\$3 near chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:37
L24	11	23 and transformer and doubl\$3 with voltage and (rectifying or rectifier) and magnetron	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:38
L25	1	7 and 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:39

## EAST Search History

L26	0	6 and 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:39
L27	8	7 and (microwave with oven)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/27 15:40